



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

647.7911

Job Sheet 181417



Part No: 647.7911

Job Qty: 50 ea

Part Name: Bracket



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 7/26/18

Job Tracking No:

647.7911

Due Date: 9/10/18

Created By: Marie Lajeunesse

S101179

Type: Stock

Description:

REV.N/C

Note: DWG REV N/C SHEET 3 IPP REV:A 12.10.03 NEW ISSUE DD VERF:JFS

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	50 Ea	9/10/18	9/10/18	0.00	0.00	Start Up Waterjet		JC 18/08/18
110	Waterjet	50 pcs	9/10/18	9/10/18	0.00	1.58	Waterjet1		JC 18/08/18
120	QC	50 pcs	9/10/18	9/10/18	0.00	0.00	QC2 Waterjet-1		JC 18/08/18
130	QC	50 pcs	9/10/18	9/10/18	0.00	0.00	QC8-1		18-08-10
140	Brake NC	50 pcs	9/10/18	9/10/18	0.00	11.17	Brake NC 1		DAS 18-08-10
150	QC	50 pcs	9/10/18	9/10/18	0.00	0.00	QC5		38
160	Outsource	50 pcs	9/10/18	9/10/18			ATG001-VC	10	9-89
170	Packaging	50 pcs	9/10/18	9/10/18	0.00	0.00	Packaging2		SEP 10 2018
180	QC	50 pcs	9/10/18	9/10/18	0.00	0.00	QC5		SEP 11 2018
190	SprayPaint	50 pcs	9/10/18	9/10/18	0.00	2.91	Spray Paint		DAS 9-89
200	QC	50 pcs	9/10/18	9/10/18	0.00	0.00	QC14		68
210	Packaging	50 pcs	9/10/18	9/10/18	0.00	0.00	Packaging3-1		6 SEP 11 2018
220	QC21-SA	50 Ea	9/10/18	9/10/18	0.00	0.00	QC21		9-89 SEP 14 2018

Part Op 110 - 1-Cut as per Dwg Dwg Rev: *AK* Prog Rev: *AK* 2-Deburr if necessary

Descriptions: 160 - Issue P/O to ATG: *0040841* AS PER MPP-172 SECTION 2.1, HARD ANODIZE COLOR BLACK, PER IAW MIL-A-8625 TYPE 3 CLASS 2 AS PER MPP-172 SECTION 4.2, PRIME AS PER IAW MIL-PRF-23377 TYPE 1 CLASS N as per Dwg 647.7900 Certification of Conformity is required

190 - PRIME IAW MIL-P-23377J TYPE1 CLASS N AS PER DWG. (SEE NOTE 2) CARDINAL 4860-50 PRIMER BATCH: _____

210 - ***IDENTIFY AS PER APICAL MPP-120 BY STAMPING P# AND REV***

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
M2024T3S.090	2024-T3 .090 Sheet	3.8750 sf (.0775 ea)	90-Start up Operation	

4.4175

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	M2024T3S.090	4	35	0

Part Specifications

Specifications could not be found.

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION ☐ Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐ Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other	AGAINST DEPARTMENT/PROCESS																																			
Date : _____ Step #: _____		Disposition Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval																																			
Dart Aerospace Ltd. 1270 Aberdeen Street Hawkebury, ON M64 1K7 CANADA TEL.: 1 813 632-5200 Email: sales@dartaero.com www.dartaerospace.com Container No: S101179 Part: 647.7911 Job No: 181417 Serial No/Batch: S101179 Revision: _____ Inspector: _____ Exp Date: _____ Instructions: _____ Date: 06/10/18		LT CATEGORY <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width: 33%;">☐ Power Loss/Surge</td> <td style="width: 33%;">☐ Positioned Wrong</td> </tr> <tr> <td>☐ Folio/Program</td> <td>☐ Outside Dimensions</td> </tr> <tr> <td>☐ Grain</td> <td>☐ Over/Under tolerance</td> </tr> <tr> <td>☐ Weld</td> <td>☐ Part Incorrect</td> </tr> <tr> <td>☐ Wrong Stock Pulled</td> <td>☐ Part Lost/Missing</td> </tr> <tr> <td>☐ Out of Sequence</td> <td>☐ Part Moved</td> </tr> <tr> <td>☐ Off-set</td> <td>☐ Drawing</td> </tr> <tr> <td>☐ Mislabeled</td> <td>☐ Finish</td> </tr> <tr> <td>☐ Fit/Function</td> <td>☐ Misread</td> </tr> <tr> <td>☐ Misaligned/off center</td> <td>☐ Turning Sequence</td> </tr> </table>			☐ Power Loss/Surge	☐ Positioned Wrong	☐ Folio/Program	☐ Outside Dimensions	☐ Grain	☐ Over/Under tolerance	☐ Weld	☐ Part Incorrect	☐ Wrong Stock Pulled	☐ Part Lost/Missing	☐ Out of Sequence	☐ Part Moved	☐ Off-set	☐ Drawing	☐ Mislabeled	☐ Finish	☐ Fit/Function	☐ Misread	☐ Misaligned/off center	☐ Turning Sequence													
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OTHER : _____																																					

INSPECTION SHEET

Rev	Date	Change	Revised by	Approved
A	14.07.31	New Issue	KJ	

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE



QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval		
Description Work Order Deviation				Disposition					
Root Cause		FAULT CATEGORY							
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐				
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐				
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐				
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐				
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐				
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐				
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐				
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LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐				
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐				
Past Expiry Date ☐	Manufacturing Process ☐								
Misidentified ☐	Past Due ☐	OTHER :							



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER **PO040871**

Supplier: ATG001-VC
A.T.G. Industries Inc
731 INDUSTRIELLE ROAD
ROCKLAND
ON
K4K 1T2 Canada
Phone: 613-446-4544
Fax: 613-446-4556

Attention: Lalande, Marc-Andre

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

PO No: PO040871
PO Date: 8/28/18
Due Date: 9/18/18
Purchase Order
Revision:
Revision Date:
Ship-To Contact: Phone:

Via: Ground
Pymt Terms: Net 30
Freight Terms:
Special Comments:

Items

Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	171196	647.3912	Breakaway Tip Wirestrike for Wire Strike Issue P/O to ATG : 1- Black Anodize as per Dwg 647.3900 2- PRIME AS PER DWG, SEE NOTE #9 Certification of Conformity is required	Firmed	-	9/7/18	16 pcs	0 pcs	16 pcs	\$12.85/pcs	\$205.60
2	178442	RB23007615-21	Guide -Issue P/O to ATG: -ANODIZE COLOR BLACK, PER IAW MIL-A-8625F TYPE 2 CLASS 2, Water sealant -Certificate of Conformity is required	Firmed	-	9/18/18	7 pcs	0 pcs	7 pcs	\$9.75/pcs	\$68.25

Items											
Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
3	181077	D5237-1	Bracket : Various STC's Issue P/O to ATG: ANODIZE COLOR BLACK, PER IAW MIL-A- 8625F TYPE 2 CLASS 2 Certification of Conformity is required Issue P/O to ATG: ANODIZE COLOR BLACK, PER IAW MIL-A- 8625F TYPE 2 CLASS 2 Certification of Conformity is required	Firmed	-	9/18/18	8 pcs	0 pcs	8 pcs	\$9.75/pcs	\$78.00
4	181417	647.7911	Bracket Issue P/O to ATG: AS PER MPP-172 SECTION 2.1, HARD ANODIZE COLOR BLACK, PER IAW MIL-A- 8625 TYPE 3 CLASS 2 AS PER MPP-172 SECTION 4.2, PRIME AS PER IAW MIL-PRF-23377 TYPE 1 CLASS N as per Dwg 647.7900 Certification of Comformity is required	Firmed	-	9/18/18	57 pcs	0 pcs	57 pcs	\$8.30/pcs	\$473.10
5	179149	646.3012	Lower Guide Issue P/O to ATG : Hard Anodize, Color Black and Prime as per Dwg 646.3000	Firmed	-	9/18/18	20 pcs	0 pcs	20 pcs	\$21.30/pcs	\$426.00
Grand Total:											\$1,250.95

Order Notes

Order Notes**Procurement Quality Clauses**

A005 right of entry

A012 chemical and physical test report

A016 personnel qualification

A017 raw material identification (as applicable)

A022 Apical Processing

A024 process certifications

A026 certification of material conformance

A041 quality management system

A042 dart notification by supplier

A043 retention of quality documents

A048 counterfeit parts avoidance, detection, mitigation and disposition program

A049 supplier awareness

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Plex 9/4/18 2:32 PM dart.tsimiklis.chrisoula

